

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	((ANDREI) near2 (SINYUGIN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 12:53
S3	2	((YURIY) near2 (GONCHARENKO)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 12:53
S4	2	((YURIY) near2 (MARTINOV)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 12:53
S5	2	((GUENNADI) near2 (SOUBBOTINE)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 12:54
S6	2	S2 or S3 or S4 or S5	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 12:55
S7	1044	345/82.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:00
S8	676	345/84.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:00
S9	3195	345/204.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:00
S10	1375	345/211.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:00
S11	608	345/212.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:00
S12	6247	S7 or S8 or S9 or S10 or S11	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:00
S13	4666	S12 and (illumin\$5 or light\$2 or lumin\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:01
S14	4280	S13 and (power or voltage\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:01
S15	1297	S14 and (diode\$2 and resist\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:02
S16	4	S14 and (diode\$2 and (ballast near2 resist\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:36

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S17	4892	S12 and (illuminate\$5 or light\$2 or lumin\$5 or brightness\$1ness)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:51
S18	4476	S17 and (power or voltage\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:53
S19	4	S18 and (diode\$2 and (ballast near2 resist\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:53
S20	1323	S18 and (diode\$2 and resist\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:54
S21	356	S20 and (modulation)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:55
S22	194	S21 and (temperature or pressure)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:56
S23	56	S22 and (program\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:57
S24	16	S23 and (three\$1dimension\$3 or "3-D" or "3-d" or "3D" or "3d" or (three near dimension\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 13:58
S25	12	"2006191"	FPRS; EPO; DERWENT	OR	OFF	2008/02/15 14:53
S26	64	(kremen).inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 15:06
S27	13	((dynamic) near2 (illumination)).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 15:11
S28	9	S24 and (advertise\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 15:18
S29	7	(US-20070188427-\$ or US-20010048379-\$).did. or (US-6879263-\$ or US-6396466-\$ or US-4638309-\$ or US-4614415-\$ or US-5453668-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/02/15 15:28
S30	1	S12 and (((illuminate\$5 or light\$2 or lumin\$5) near2 source\$2) same (brightness\$1ness or intensity\$3) same (program\$2 or instruction\$2) same ((illuminate\$5 or light\$2 or lumin\$5) near2 effect\$2) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 15:32

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S31	43	S12 and (((illumin\$5 or light\$2 or lumin\$5) near2 source\$2) and (bright\$1ness or intensit\$3) and (program\$2 or instruction\$2) and ((illumin\$5 or light\$2 or lumin\$5) near2 effect\$2) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 15:47
S32	71	(((illumin\$5 or light\$2 or lumin\$5) near2 source\$2) same (bright\$1ness or intensit\$3) same (program\$2 or instruction\$2) same ((illumin\$5 or light\$2 or lumin\$5) near2 effect\$2) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 15:47
S33	1	"6340868".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 17:14
S34	1	"6211626".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/15 17:14
S35	1	10/625455	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 15:23
S36	1908	(((illumin\$5 or light\$2 or lumin\$5)) same (bright\$1ness or intensit\$3 or color) same (program\$2 or instruction\$2) and ((illumin\$5 or light\$2 or lumin\$5) near2 effect\$2) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 17:12
S37	128	S36 and (resistor\$2 and diode\$2 and (((frequency\$1pulse) or (frequency near pulse) or (pulse\$1width) or (pulse near width)) near2 modulation) or (PWM or PFM)))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 17:16
S38	4	S37 and ((output\$2 or out\$1put\$2) near2 ground\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 17:17
S39	867	345/1.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 11:36
S40	1051	345/82.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 11:36
S41	1918	S39 or S40	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 11:36
S42	47	S41 and ((LED or (light\$1emit\$4 near2 diode\$1) or (light near emit\$4 near diode\$1)) near2 module\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 11:38
S43	867	345/1.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:19

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S44	1051	345/82.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:19
S45	1918	S43 or S44	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:19
S46	47	S45 and ((LED or (light\$1emit\$4 near2 diode\$1) or (light near emit\$4 near diode\$1)) near2 module\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:19
S47	9	S46 and ((key\$2 or switch\$2) and diode\$2 and (resistor\$2 or impedance\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:19
S48	170	345/39.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:26
S49	135	345/44.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:27
S50	277	345/46.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:27
S51	321	345/83.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:27
S52	3210	345/204.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:27
S53	1387	345/211.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:27
S54	613	345/212.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:27
S56	7147	S43 or S44 or S48 or S49 or S50 or S51 or S52 or S53 or S54	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:28
S57	92	S56 and ((LED or (light\$1emit\$4 near2 diode\$1) or (light near emit\$4 near diode\$1)) near2 module\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:28
S58	24	S57 and ((key\$2 or switch\$2) and diode\$2 and (resistor\$2 or impedance\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:29
S59	15	S58 not S47	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 16:29

## EAST Search History

S60	0	S57 and ((key\$2 or switch\$2) and diode\$2 and (ballast\$2 near2 resistor\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 17:24
S61	0	S57 and (ballast\$2 near2 resistor\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 17:25
S62	1	"6583791".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 21:47
S63	3	09/993040	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 21:48
S64	2	09/785307	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 21:50
S65	1	"20020105432".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 21:52
S66	867	345/1.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38
S67	1057	345/82.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38
S68	170	345/39.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38
S69	135	345/44.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38
S70	278	345/46.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38
S71	321	345/83.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38
S72	3216	345/204.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38
S73	1392	345/211.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38
S74	613	345/212.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38

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S75	7165	S66 or S67 or S68 or S69 or S70 or S71 or S72 or S73 or S74	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38
S76	93	S75 and ((LED or (light\$1emit\$4 near2 diode\$1) or (light near emit\$4 near diode\$1)) near2 module\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38
S77	3	S76 and ((sensor\$2 or detector\$2) with (temperature\$2 and pressure\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:38
S78	63	09/333739	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:43
S79	31	S78 and ((sensor\$2 or detector\$2) with (temperature\$2 and pressure\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:43
S80	3	S78 and ((LED or (light\$1emit\$4 near2 diode\$1) or (light near emit\$4 near diode\$1)) near2 module\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:43
S81	3	S80 and ((sensor\$2 or detector\$2) with (temperature\$2 and pressure\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 00:44